

Form PTO-1449

Docket Number 219002029000

Application Number 09/575,060

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Babu J. MAVUNKEL et al.

Filing Date May 19, 2000

Group Art Unit 3914

Mailing Date: January 19, 2001

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
u	1.	05/1978	4,088,765	Winn et al.	514	322	
	2.	01/1981	4,243,806	Raeymaekers et al.	544	396	
	3.	06/1984	4,454,130	Tominaga et al.	544	363	
	4.	12/1989	4,886,809	Tamada et al.	514	321	
	5.	10/1995	5,462,934	Goto et al.	514	183	
	6.	12/1997	5,698,553	Prucher et al.	514	22208	
	7.	02/1998	5,714,498	Kulagowski et al.	514	307	
cc	8.	03/1998	5,726,177	italazy et al	514	253	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
u	9.	12/19/96	WO 96/40143	PCT			
	10.	07/24/97	WO 97/26252	PCT			
	11.	02/19/98	WO 98/06715	PCT			
	12.	02/26/98	WO 98/07425	PCT			
	13.	07/02/98	WO 98/28292	PCT			
	14.	01/07/99	WO 99/00357	WO			
	15.	12/02/99	WO 99/61426 A	WO			
	16.	03/09/00	WO 00/12074 A	WO			
	17.	03/24/00	WO 00/59904	WO			
	18.	06/12/91	0 431 945	EPO			
	19.	05/31/89	0 318 235	EPO			
	20.	05/01/96	0 709 384	EPO			
	21.	03/25/98	0 831 090	EPO			
u	22.	07/1990	2-184673	Japan			

EXAMINER: (examiner)

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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23.	07/1991	3-161-470	Japan
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OTHER DOCUMENTS

(including author, title, date, Pertinent Pages, Etc.)

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u	24.	De Clerck et al. (1981). <i>Throm. Res</i> 23:1-12.
	25.	Dukic et al. (1997). <i>Arch. Pharm</i> 330:25-28.
	26.	Eyers, P.A. et al. "Conversion of SB 203580-insensitive MAP kinase family members to drug-sensitive forms by a single amino-acid substitution", <i>Chem and Biol</i> (1995) 5:321-328
	27.	Fischer, "Physical chemical properties and local anesthetic results of an ether substitute of procaine" <i>CA</i> 67:10051 (1996)
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	29.	International Search Report dated July 29, 1999.
	30.	Jiang, Y. et al., "Characterization of the structure and function of a new mitogen-activated protein kinase (p38 β)" <i>J Biol Chem</i> (1996) 271:17920-17926
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	39.	Otsuka Pharm. (1984). <i>CA</i> 100:68187.
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	41.	Von Strandtmann. (1971). <i>CA</i> 80:82713.
	42.	Wang, X.S., et al., "Molecular cloning and characterization of a novel p38 mitogen-activated protein kinase", <i>J Biol Chem</i> (1997) 272:23668-23674
u	43.	Wang, Y. et al. "Cardiac muscle cell hypertrophy and apoptosis induced by distinct members of the p38 mitogen-activated protein kinase family", <i>J Biol Chem</i> (1998) 273:2161-2168.

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